



*TFU*

Docket No. 19921/66 (WAA-03-326)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Geoff C. Gerhardt**

Filed: **November 26, 2003**

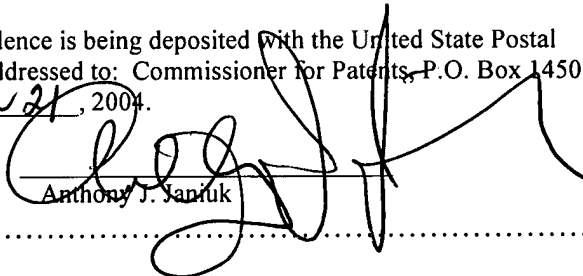
Serial No.: **10/723,973**

For: **FLOW SENSING APPARATUS USED TO MONITOR/PROVIDE FEEDBACK  
TO A SPLIT FLOW PUMPING SYSTEM**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**CERTIFICATE OF MAILING UNDER 37 CFR 1.8 (a)**

I hereby certify that the attached correspondence is being deposited with the United State Postal Service, as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 21, 2004.

  
Anthony J. Janluk

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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
WITHIN THREE MONTHS OF FILING OR BEFORE  
MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))**

In accordance with the provisions of 37 CFR 1.56 and 1.98, Applicants wish to bring the following publications, references cited and/or patents on the attached PTO-1449 form to the attention of the Examiner:

This IDS is being filed under 37 C.F.R. § 1.97 (b).

**REMARKS**

Applicant and his attorney are aware of the following publications and information, listed on the enclosed PTO Form 1449. In accordance with the provisions of 37 C.F.R. § 1.97(b), this statement is being filed before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required.

## REMARKS

It is anticipated that the Examiner will conduct a thorough search of the prior art and will carefully consider each of the said documents cited herein.

It is respectfully requested that each of the documents shown on the attached substitute form for PTO-1449 / PTO/SB08A be made of record in this application. Copies of these documents are enclosed herewith.

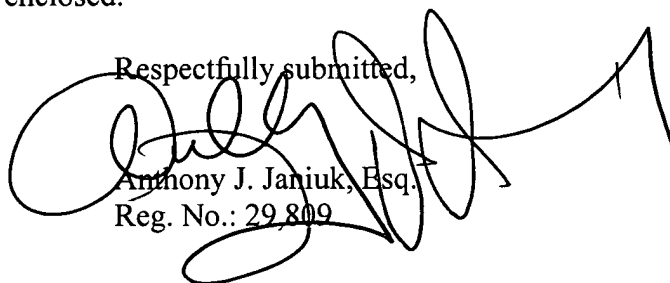
Early examination and allowance of the present application are respectfully solicited.

## FEE AUTHORIZATION

Under 37 C.F.R. § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR § 1.17(p) to our Deposit Account No. 23-0503.

A duplicate copy of this sheet is enclosed.

Respectfully submitted,

A large, stylized handwritten signature in black ink, likely belonging to Anthony J. Janiuk, Esq.

Anthony J. Janiuk, Esq.  
Reg. No.: 29,809

Dated: Dec. 21, 2004  
Tel. 508-482-2714  
Fax. 508-482-2320

CUSTOMER NO. 000043840



First Class Mail

**Waters**

December 21, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

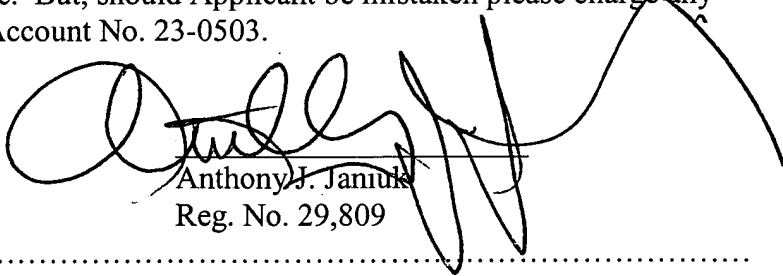
Re: U.S. NonProvisional Patent Application  
Serial No. 10/723,973  
Filed: November 26, 2003  
Applicant: Geoff Gerhardt, et al  
Attorney Docket No. 19921/66 (WAA-03-326)

Dear Sir:

1. First Class Mail Certificate / Transmittal Letter
2. Transmittal Form – PTO/SB21
3. Transmittal Information Disclosure Statement by Applicant
4. Information Disclosure Statement by Applicant  
Substitute for form 1449/PTO – PTO/SB/08A
5. Copies of references – AA - AQ, BB, BC and CC - CF
6. Prepaid Return Postcard

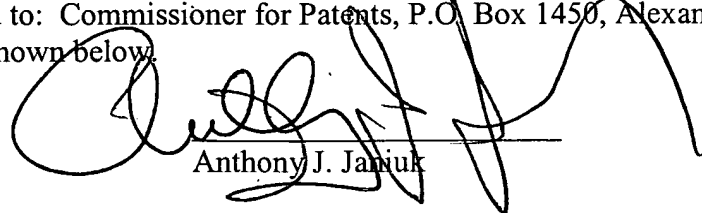
No fees are due at this time. But, should Applicant be mistaken please charge any necessary fees to our Deposit Account No. 23-0503.

CUSTOMER NO. 000043840

  
Anthony J. Janiuk  
Reg. No. 29,809

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**CERTIFICATE OF TRANSMISSION/MAILING**  
under 37 CFR 1.8 (a)

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

  
Anthony J. Janiuk

Date: Dec. 21, 2004



## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: **Gerhardt, et al**Serial No: **10/723,973**Filed: **November 26, 2003**Entitled: **FLOW SENSING APPARATUS USED TO MONITOR/PROVIDE  
FEEDBACK TO A SPLIT FLOW PUMPING SYSTEM**

Examiners Initials	CITE No.	U.S. Patent	Name of Patentee or Applicant of Cited Document	Date of Patent Issued/Published	Class/Subclass
<b><u>United States Patents</u></b>					
___	AA	5,630,706	Frank J. Yang	May 20, 1997	417/3
___	AB	6,386,050	Hongfeng Yin	May 14, 2002	73/861.95
___	AC	6,460,420	Phillip Paul	Oct. 8, 2002	73/861.52
___	AD	5,637,790	Jose de Corral	Jun. 10, 1997	73/54.06
___	AE	3,917,531	Haakon Magnussen	Nov. 4, 1975	210/31
___	AF	5,346,622	Matthew Klee	Sep. 13, 1994	210/659
___	AG	6,106,710	Steven Fischer	Aug. 22, 2000	210/659
___	AH	4,003,243	Gilbert Blu	Jan. 18, 1977	73/61.1
___	AI	4,174,772	Norbert Neuss	Nov. 20, 1979	435/32
___	AJ	4,840,730	Vinit Saxena	Jun. 20 1989	210/198.2
___	AK	5,004,538	Helmut Apfel	Apr. 2, 1991	210/198.2
___	AL	5,035,138	M. Abdel-Rahman	Jul. 30, 1991	73/204.12
___	AM	5,234,586	Noubar Afeyan	Aug. 10, 1993	210/198.2
___	AN	5,306,426	Noubar Afeyan	Apr. 26, 1994	210/198.2
___	AO	5,491,096	J. Sportsman	Feb. 13, 1996	436/518
___	AP	5,614,089	R. Allington	Mar. 25, 1997	210/198.2
___	AQ	5,938,932	J. Connelly	Aug. 17, 1999	210/659

**PATENT APPLICATION PUBLICATIONS**

___	BB	2002/0158022	Jiang Huang	Oct. 31, 2002	210/656
___	BC	2002/014649	Steven Gygi	Oct. 10, 2002	422/70

**EUROPEAN, GERMAN AND JAPANESE PATENT APPLICATIONS**

___	CC	1 248 096 B1	Hans-Peter Zimmermann	09.10.2002
___	CD	199 14 358 A1	Weibgerber, Hans Georg	
___	CE	199 14 358 C2	Weibgerber, Hans Georg	
___	CF	4-115158		

Date Considered: \_\_\_\_\_

\_\_\_\_\_  
Examiners Signature